



Indiana Superintendent of Public Instruction

# Signs and Symbols: Connections for Making Meaning

Teacher Author: Doris Fulwider

#### STUDENT WORKBOOK

N	A	M	IE:				
-		-	-				

Indiana High Ability Language Arts Unit 1\_2
December 29, 2013

Indiana High Ability Languag	ge Arts Unit 1_2
December 29, 20	)13
* Handout 3.2	
Name	Date

#### **Lesson 3 Cipher Workspace**

· · · · · · · · · · · · · · · · · · ·
* Handout 3.4
Name Date
<b>Directions:</b> Use your Caesar Cipher Wheel to decipher (secret message to plaintext) and encipher (plaintext to secret message) following the shift cipher rules. <i>Challenge:</i> Calculate the "minus" rule that equals each "plus" rule remembering that there are <i>always</i> a total of 26 letters in the alphabet.
Decipher (+3 shift): SODBJURXQG
moving forward 3 spaces = moving backward (26 total)
<b>Decipher</b> (+16 shift): IAO
moving forward 16 spaces = moving backward (26 total)
<b>Encipher</b> (+23 shift): WATER
moving forward 23 spaces = moving backward (26 total)
Encipher (+8 shift): MOTHER

moving forward 8 spaces = moving backward \_\_\_\_\_ (26 total)

## Indiana High Ability Language Arts Unit 1\_2 December 29, 2013 \* Handout 3.5 Name \_\_\_\_\_\_ Date\_\_\_\_\_ Directions: Choose one word from Handout 3.4, and write it on the first line below. Think of a connection for that word, and complete the sentence. \_\_\_\_\_is/are connected to \_\_\_\_\_ because Draw a detailed picture of your connection. Label all the parts of your picture.

	Indiana High Ability Language Arts Unit 1_2	
	December 29, 2013	
* Handout 4.2		
Name	Date	

#### **Lesson 4 Cipher Workspace**

* Handout 4.3	
Name	Date
<b>Directions:</b> Read each word. Put each word. Record the number o	t an "X" where you hear <i>the first</i> vowel sound in f syllables on the line.
cake	
great	
alligator	
blueberry	
year	
maybe	

December 29, 2013	
* Handout 4.5	
Name Dar	te
<b>Directions:</b> Translate these Pig Latin words into Englis	sh:
at-cay	
and-way	
all-bay	<del>-</del>
appy-hay	
eacher-tay	
Directions: Encode this sentence into Pig Latin, and pr First grade is number one!	actice reading it:

## December 29, 2013 \* Handout 4.7 Name \_\_\_\_ Date **Directions:** Choose any "connection" example from your homework list. Write the connection in both English and Pig Latin. Practice reading the Pig Latin, and be prepared to present it to the class. **Guess My Connection** English: Pig Latin:

Indiana High Ability Language Arts Unit 1\_2

Indian	a High Ability Language Arts Unit 1_2	
	December 29, 2013	
* Handout 5.2		
Name	Date	

#### **Lesson 5 Cipher Workspace**

\* Handout 5.3 (Reading Analyzer)

Name		 Date
	Feelings	Description/Images
	Ideas	Title: Author: Key Words

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\* Handout 5.4

#### **Word Ladder Puzzle Rules**

- 1. Change only one letter on each step.
- 2. Change each letter only one time.
- 3. Each new word must be a real word, and no proper nouns are allowed.

#### Examples:

fly to cry in **one** step.

Fly Cry cat to dog in two steps.

dog

*	TI		٠,	_	ut	5	-
•	П	aı	IU	O	uι	J	)

Name \_\_\_\_\_ Date\_\_\_\_

**Directions:** Solve these **one step** "Word Ladder" puzzles.

As

If

hot

dog

bat

hit

**Pig** 

dog

van

car

cat

pet

* Handout 5.6		
Name	Date	

**Directions:** Solve these **one step** "Word Ladder" puzzles.

hail slow
rain grow

Tale
Tail

lake

: Solve these <b>two step</b> "Word"	zuduci puzzies.
Boy	top
man	hat
car	dog

* Handout 5.8		
Name	Date	

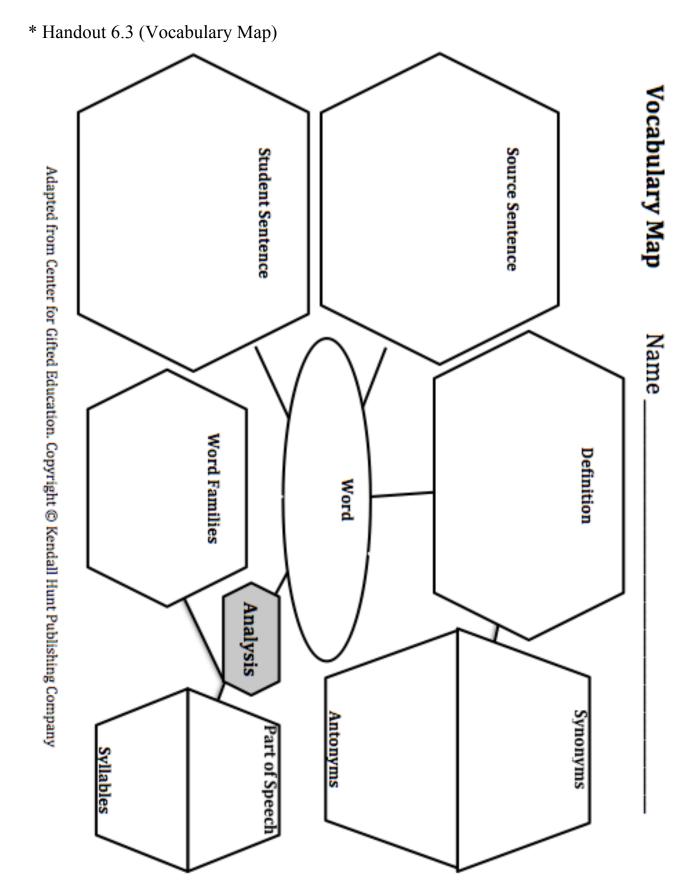
**Directions:** Solve these **two step** "Word Ladder" puzzles.

band	
sing	

fast	
race	

Indiana High Ability Language Arts Unit 1_2		
	December 29, 2013	
* Handout 6.2		
Name	Date	

#### **Lesson 6 Cipher Workspace**



* Handout 6.5	
Name	Date
<b>Directions:</b> Use the letter tiles to solve these <i>3-le</i>	etter anagram puzzlers.
1. Rearrange ACT to make a house pe	et:
2. December 20 MIIC to make a consthin	- atial
2. Rearrange MUG to make something	g sucky:
3. Rearrange TAN to make an insect:	
4. Rearrange EAT to make a hot drink	··
4. Realiange LAT to make a not drink	<b>.</b>
Write your own puzzler for TEN:	
<del></del>	
Write your own puzzler for POT:	
Write your own puzzier for 1 O1.	

### Indiana High Ability Language Arts Unit 1\_2 December 29, 2013

* Handout 6.6	
Name	Date
<b>Directions:</b> Use the	letter tiles to solve these <i>4-letter</i> anagram puzzlers.
1. Rearrange PI	NS to make something that can make you dizzy:
2. Rearrange Ll	ME to make a long distance:
3. Rearrange SI	EAT to make a direction word:
4. Rearrange K	SS to make something used for a winter sport:
5. Rearrange La	AKE to make a faucet problem:
6. Rearrange Bl	LOW to make a type of dish:

* Handout 6.6 (continued)
7. Rearrange BOSS to make a word that means cries hard:
8. Rearrange ONCE to make the shape of a party hat:
9. Rearrange SAVE to make a flower holder:
10. Rearrange ROCK to make a bottle plug:
Write your own puzzler for INCH:
Write your own puzzler for LIPS:

* Handout 6.7	
Name	Date
<b>Directions:</b> Use the letter tiles to an agram puzzlers.	o solve these <i>5-or-more-letter</i> CHALLENGE
1. Rearrange FEELS to ma	ke runs away:
2. Rearrange PARTS to ma	ake part of a sundress:
3. Rearrange PLUGS to ma	ake drinking loudly:
4. Rearrange STUDY to ma	ake dirty:
5. Rearrange OCEAN to m	ake a water vehicle:
6. Rearrange LARGE to ma	ake a word that means to stare:

* Handout 6.7 (continued)
7. Rearrange SILENT to make what you should do at school:
8. Rearrange VOWELS to make a mammal:
9. Rearrange FINGER to make the decoration on a scarf:
10. Rearrange THICKEN to make a room in a house:
Write your own puzzler for CHARM:
Write your own puzzler for SPEAK:

Indiana High Ability Language Arts Unit 1_2  December 29, 2013		
Name	Date	

#### **Lesson 7 Cipher Workspace**

	lity Language Arts Unit 1_2
Dece	ember 29, 2013
* Handout 7.4	
Name	Date
Beginning:	
2 6	
Lipogram on	•
1 C	<del>_</del>

India	na High Ability Language Arts Unit 1_2	
	December 29, 2013	
* Handout 7.5		
	_	
Name	Date	
4 44		
Middle:		
~ ·		
Lipogram on	•	
1 0		

	bility Language Arts Unit 1_2	
Dec	cember 29, 2013	
* Handout 7.6		
Name	Date	
End:		
Ziid.		
I in a company and		
Lipogram on	<u>·</u>	

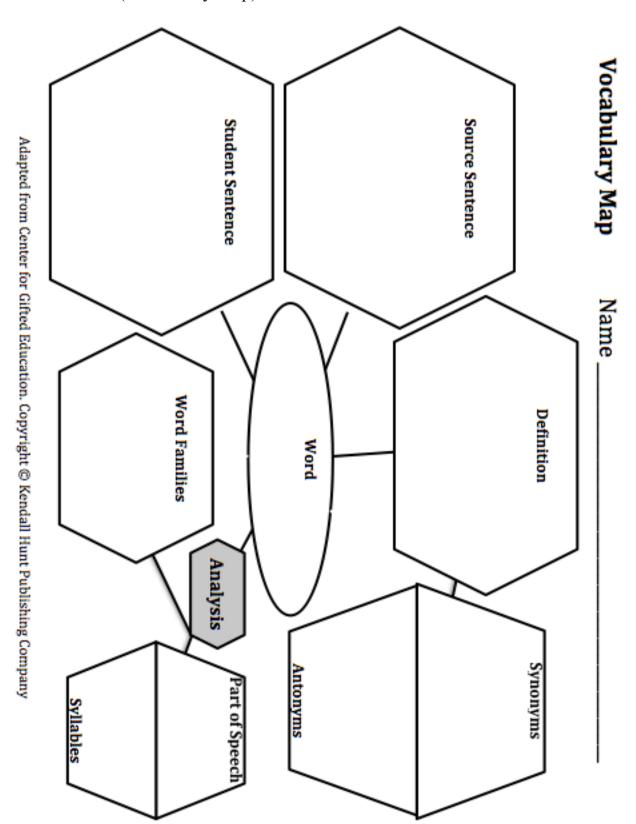
Indi	ana High Ability Language Arts Unit 1_2	
	December 29, 2013	
* Handout 8.2		
Name	Date	

#### **Lesson 8 Cipher Workspace**

**/	D 1337 1	
<b>Directions:</b> Choose eight "wumbers" to translate using the chart below.		
Name	Date	
* Handout 8.3		
Beceniber	29, 2010	

Wumber	Real Word

\* Handout 8.4 (Vocabulary Map)



\* Handout 8.6 (Hamburger Model graphic organizer)

Name	Date
	Hamburger Model for Persuasive Writing (Primary Version)
_	Introduction (Give your opinion or point of view)
Reaso	Reason Reason
	Conclusion

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### Indiana High Ability Language Arts Unit 1\_2 December 29, 2013

* Handout 8.8		
Name	Date	
Directions: Should parents buy		

* Handout 8.8 (contd.)	

#### Indiana High Ability Language Arts Unit 1\_2

December 29, 2013

' Handout 8.9	(Persuasive	Writing Rubric	)
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Name	Date	
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**Directions:** Use the rubric to evaluate your partner's writing.

Is the introduction clear to the reader?	Yes	No
Are there 3 reasons?	Yes	No
Is reason #1 strong?	Yes	No
Is reason #2 strong?	Yes	No
Is reason #3 strong?	Yes	No
Does the conclusion restate the opinion?	Yes	No
Does each new sentence begin with a capital letter?	Yes	No
Does each sentence end with a punctuation mark?	Yes	No

### Indiana High Ability Language Arts Unit 1\_2 December 29, 2013

I circled the word	I think a
more interesting word is	·
One thing I like about the writing is	
One way to make the writing better is	
	•

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* Handout 9.2		
Name	Date	

#### **Lesson 9 Cipher Workspace**

#### The Period •

Fat little period, round as a ball,
You'd think it would roll,
But it doesn't
At all.
Where it stops,
There it plops,
There it stubbornly stays,
At the end of a sentence
For days and days.
"Get out of my way!"
Cries the sentence. "Beware!"
But the period seems not to hear or to care.
Like a stone in the road,
It won't budge, it won't bend.
If it spoke, it would say to a sentence,

"The end."

- Richard Armour

Used with permission from Geoff Armour

Why is a question mark?

# The Question mark?

What can it be?
Already you've two of them. How about three?
It looks like an acrobat perched on a ball
Who has to be nimble or else he will fall.
His legs come down straight,
But his back is a curve,
And keeping his balance
Takes talent
And nerve.
Or is it like smoke that comes lazily curling
From a blaze underneath in a ball that is twirling?
Or a hook used for hanging?
Or maybe a genie
Coming out of a bottle?
(The bottle is teeny.)

Whatever it looks like (have you a suggestion?),
The question mark raises (and lowers) a question.
No reason to scorn it or ever to doubt it.
This mark's made its mark.
Any question about it?

- Richard Armour

Used with permission from Geoff Armour

## The Exclamation Mark

Wham!

Bang!

Zowie!

Oh!

Here is a mark it's exciting to know.

If it's called not a mark but a point, this is why:

It points like a rocket right up to the sky,

A rocket just launched from its pad with a blast

And a swish! and a swoosh!

And it's rising fast!

It's slim
And it's trim
And it's soldier straight,
Like a guard that's on guard at a palace gate.
It's also like someone set free who is bound,
Now joyfully jumping a foot off the ground.

You find it with grim and you find it with gay, Not only with "Ouch!"
But, as often, "Hooray!"
It's not for a whisper, it's more for a shout, So look for excitement when it is about!

- Richard Armour

Used with permission from Geoff Armour

#### The Comma

Consider the comma, most used of all marks. In back of a word,
You will notice,
It parks
And waits for the reader and tells him to pause
Before, let us say,
He begins a new clause.

Its head on the line and its tail hanging down, It looks like a polliwog trailing a noun, And, having no arms, There it clings by its chin, Amidst the fat words looking tiny and thin.

Yet small though it is,
It shows lion-like heart
In keeping two parts of a sentence apart
And helping the reader, down wordways careening,
Get just the right emphasis,
Just the right meaning.

It doesn't say, "Stop!"
It says, "Caution" or "Slow,"
And this can be very important, you know.

- Richard Armour

December 29, 2013

\* Handout 9.7 (Reading Analyzer)

Na:	me	 Date
	Feelings	Description/Images
	Ideas	Title: Author: Key Words

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Julie is the best friend anyone could ever have Do you want to know why First she is SO funny I can always count on her to make me laugh Sometimes I laugh so hard I cry Are there other reasons she is my best friend You bet there are She is kind thoughtful and loyal I know that she will always be there for me These are the reasons that Julie is the best friend anyone could ever have

#### December 29, 2013

* Handout 9.9			
Name		Date	
	sh the sentence. The ur friend. Label all the		d picture of the connection cture.
My friend and I a	re connected because		
Circle all of the w	vords that describe yo	ur connection:	
intellectual	physical	social	emotional
Do you think it is	likely that this conne	ection will change	over time? Yes / No
Explain why:			
r <u></u> J.			

Indiana	High Ability Language Arts Unit 1_2	
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* Handout 10.2		
Name	Date	

### **Lesson 10 Cipher Workspace**

\* Handout 10.16

## Grocery Store Words

cart	bean	Beef
juice	strawberry	pie
milk	grape	Cereal
cookies	money	Cheese
tomato	can	Bread
honey	flour	Noodle
eggs	pear	Cupcake
jelly	chicken	Macaroni
cake	hot dog	Candy

### Indiana High Ability Language Arts Unit 1 2

IIIui	ialia High Ability Language Arts Offic 1_2	
	December 29, 2013	
* Handout 10.18		
Name	Date	
ivanic	Datc	<del></del>
<b>Directions:</b> Use pictures a	nd letters to make a word.	
My word:		
This is my REBUS	S picture plan:	

	Indiana High Ability Language Arts Unit 1_2	
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* Handout 11.2		
Name	Date	

### **Lesson 11 Cipher Workspace**

Indiana High Ability Language Arts Unit 1_2
December 29, 2013
* Handout 11.4
Name Date
One of the hieroglyphs in my name is:
This is how the hieroglyph and I are connected:

Indian	a High Ability Language Arts Unit 1_2	
	December 29, 2013	
* Handout 12.2		
Name	Date	

### **Lesson 12 Cipher Workspace**

December 29, 2013

*Handout 12.3 (F	Reading Analy	zer)
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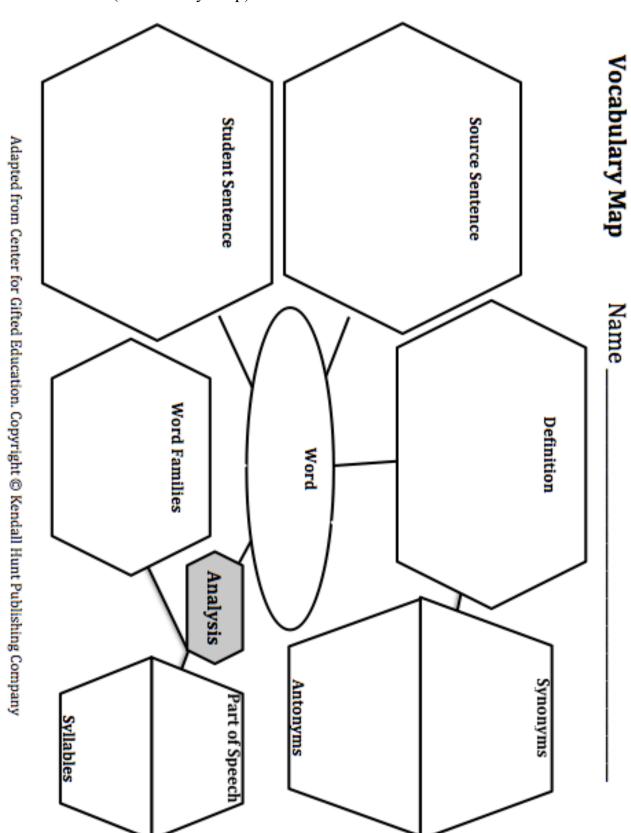
Na	me	 Date
	Feelings	Description/ Images
	Ideas	Title: Author: Key Words

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Indiana	High Ability Language Arts Unit 1_2	
	December 29, 2013	
* Handout 13.2		
Name	Date	

### **Lesson 13 Cipher Workspace**

\* Handout 13.3 (Vocabulary Map)



Indiana H	igh Ability Language Arts Unit 1_2	
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* Handout 14.2		
Name	Date	

### **Lesson 14 Cipher Workspace**

\* Handout 14.3

#### A Rhyme is a Jump Rope

A rhyme is a jump rope – Let's begin.

Take a turn and

Jump right in.

What can we do with a rhyme for *today*?

Perhaps we'll go sailing in the *bay*.

We could feel the silver dots of *spray*.

We might watch the white gulls fly *away*.

In Turkey a king is known as a *bey*.

In Paris there's a street called Rue de la *Paix*. *Ole* in Spanish means the same as *hooray*.

How long do you think this rhyme will *stay*? Until the sky turns dark and *gray*? (If you were a horse you could answer *neigh*…)

#### - Eve Merriam

<sup>&</sup>quot;A Rhyme is a Jump Rope" from *There is No Rhyme for Silver* used with permission from Marian Reiner.

December 29, 2013

Iandout 14.4 (Reading Analyz me	-	Date
Feelings	Description/ Images	
Ideas	Title: Author:	Key Words

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Indiana	High Ability Language Arts Unit 1_2	
	December 29, 2013	
* Handout 15.2		
Name	Date	

### **Lesson 15 Cipher Workspace**

\* Handout 15.3 (Hamburger Model graphic organizer)

Date	Name
burger Model for Persuasive Writing (Primary Version)	
Introduction Give your opinion or point of view)	
Reason	Rea
Conclusion	
Conclusion	

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## Indiana High Ability Language Arts Unit 1\_2 December 29, 2013

* Handout 15.5	
Name	Date
<b>Directions:</b> What is your favo your favorite letter is the best	rite letter of the alphabet? Persuade your reader tha letter.

## Indiana High Ability Language Arts Unit 1\_2 December 29, 2013

* Handout 15.5 (contd.)			

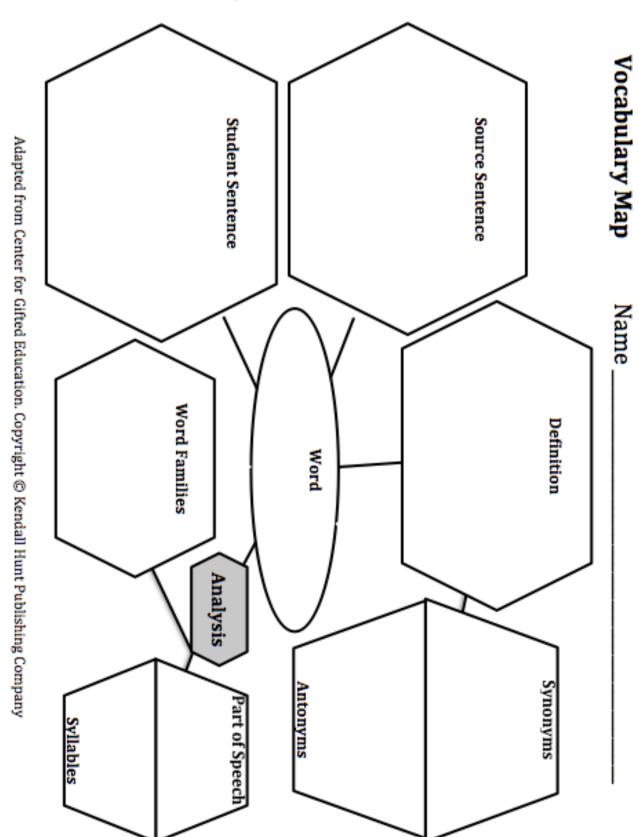
* Handout 15.6	(Persuasive	Writing Rubric)	)
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Name	Date	
<b>Directions:</b> Use the rubric to evaluate your p	partner's writing.	
Is the introduction clear to the read	der? Yes	No
Are there 3 reasons?	Yes	No
Is reason #1 strong?	Yes	No
Is reason #2 strong?	Yes	No
Is reason #3 strong?	Yes	No
Does the conclusion restate the op	inion? Yes	No
Does each new sentence begin wit letter?	th a capital Yes	No
Does each sentence end with a pur mark?	nctuation Yes	No
I circled the word more interesting word is	I t	think a
One thing I like about the writing	ng is	
One way to make the writing be	etter is	·

Indiana	High Ability Language Arts Unit 1_2	
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* Handout 16.2		
Name	Date	

## **Lesson 16 Cipher Workspace**

\*Handout 16.3 (Vocabulary Map)



Indiana	High Ability Language Arts Unit 1_2	
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* Handout 17.2		
Name	Date	

### **Lesson 17 Cipher Workspace**

Indiana H	igh Ability Language Arts Unit 1_2	
	December 29, 2013	
* Handout 18.2		
Name	Date	

### **Lesson 18 Cipher Workspace**